

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): An image display device, comprising:

a face plate having a phosphor screen including a light absorption layer and a phosphor layer which are formed in a predetermined pattern on a glass substrate, and a metal back layer formed on the phosphor screen; and

a rear plate having a number of electron emission elements formed on a substrate, and disposed to face the face plate,

wherein the metal back layer includes an electrically divided portion formed in a predetermined pattern, a covering layer containing a component melting or oxidizing a metal material composing the metal back layer and heat resistant fine particles respectively, and having concaves and convexes at a surface resulting from the heat resistant fine particles, is formed in the divided portion, and a getter layer divided by the covering layer is formed on the metal back layer in a film shape.

Claim 2 (Original): The image display device as set forth in claim 1, wherein the electrically divided portion of the metal back layer is positioned on the light absorption layer.

Claim 3 (Currently Amended): The image display device as set forth in claim 1 [[or 2]], wherein the component melting or oxidizing the metal material composing the metal back layer is an acidic substance with a pH of 5.5 or less or an alkaline substance with a pH of 9 or more.

Claim 4 (Currently Amended): The image display device as set forth in claim 2 [[or 3]], wherein in the light absorption, layer, at least a portion positioning at a lower layer of the

electrically divided portion of the metal back layer has a surface resistance of  $1 \times 10^{-5} \Omega/\square$  to  $1 \times 10^{12} \Omega/\square$ .

**Claim 5 (Currently Amended):** The image display device as set forth in ~~any one of~~ claim 1 ~~to claim 4~~, wherein an average particle size of the heat resistant fine particle is from 5 nm to 30  $\mu\text{m}$ .

**Claim 6 (Currently Amended):** The image display device as set forth in ~~any one of~~ claim 1 ~~to claim 5~~, wherein the heat resistant fine particles are at least one kind of particles of oxide selected from  $\text{SiO}_2$ ,  $\text{TiO}_2$ ,  $\text{Al}_2\text{O}_3$ , and  $\text{Fe}_2\text{O}_3$ .

**Claim 7 (Currently Amended):** The image display device as set forth in ~~any one of~~ claim 1 ~~to claim 6~~, wherein the getter layer is a metal layer selected from Ti, Zr, Hf, V, Nb, Ta, W, and Ba, or an alloy layer of which a main constituent is at least one kind of metal selected from these metals.

**Claim 8 (Currently Amended):** A manufacturing method of an image display device, comprising:

- forming a phosphor screen in which a light absorption layer and a phosphor layer are arranged in a predetermined pattern at an inner surface of a face plate;
- forming a metal back layer by forming a metal film on the phosphor screen;
- forming a vacuum envelope including the face plate; and
- disposing an electron emission source inside of the vacuum envelope to face the phosphor screen,

wherein the manufacturing method of the image display device[,,] includes forming a covering layer containing a component melting or oxidizing the metal film and heat resistant fine particles respectively at a predetermined region on the metal back layer composed of the metal film, and removing or increasing a resistance of the metal film at a portion the covering layer is formed, and forming a getter layer by depositing a getter material from above the covering layer.

Claim 9 (Original): The manufacturing method of the image display device as set forth in claim 8, wherein the getter layer in a film shape is formed at a non-forming region of the covering layer on the metal back layer in forming the getter layer.

Claim 10 (New): The image display device as set forth in claim 5, wherein the heat resistant fine particles are at least one kind of particles of oxide selected from  $\text{SiO}_2$ ,  $\text{TiO}_2$ ,  $\text{Al}_2\text{O}_3$ , and  $\text{Fe}_2\text{O}_3$ .